



Google Pixel C Speaker Replacement

Replace the speakers on the Google Pixel C in order to have clear audio.

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INTRODUCTION

This guide will outline how to replace the speakers should they be faulty, broken, or produce fuzzy audio.

TOOLS:

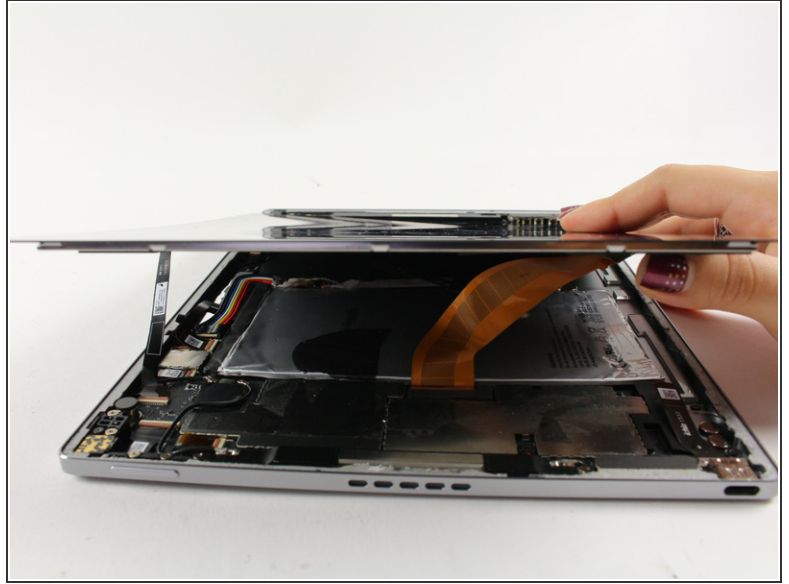
- [Heat Gun](#) (1)
 - [Metal Spudger Set](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Heavy-Duty Spudger](#) (1)
 - [Heavy-Duty Suction Cups \(Pair\)](#) (1)
 - [- Size Ph000 Phillips head screwdriver](#) (1)
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Step 1 — Screen



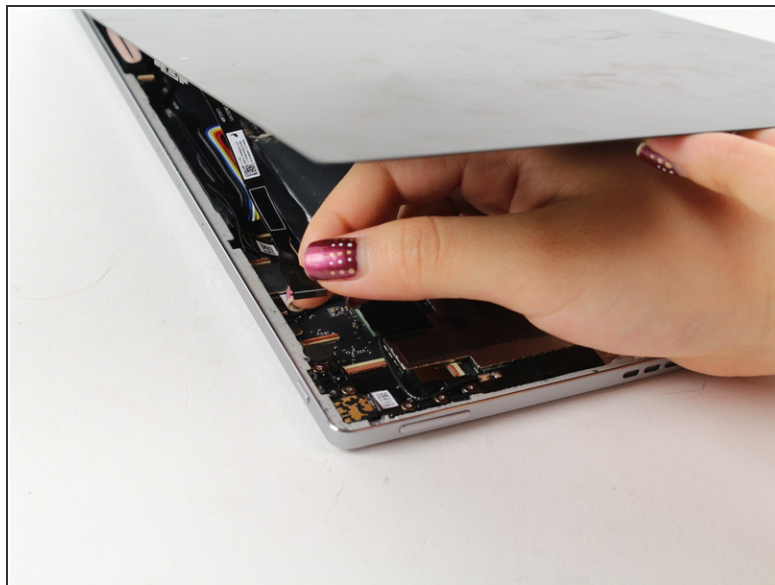
- ⓘ Ensure that the device is completely powered down before beginning to take it apart
- Use a heat gun to melt the adhesive that holds the screen to the device
- Move the heat gun around the edge of the screen for approximately 1 minute, or until the screen can be lifted off in the next step.
- ⚠ Make sure not to heat the screen for too long because too much can damage other components inside the tablet.

Step 2



- Use a suction cup to assist in lifting the screen while prying around its edges with a plastic spudger.
 - If necessary use a metal spudger to pry the screen up, taking care not to scratch the device.
- ⚠ Be careful not to pull the screen too far off. It will still be attached to the device by a cable for the front facing camera and the wide display data cable.
- ☑ Reattaching the screen will require adhesive to ensure that it stays in place.

Step 3



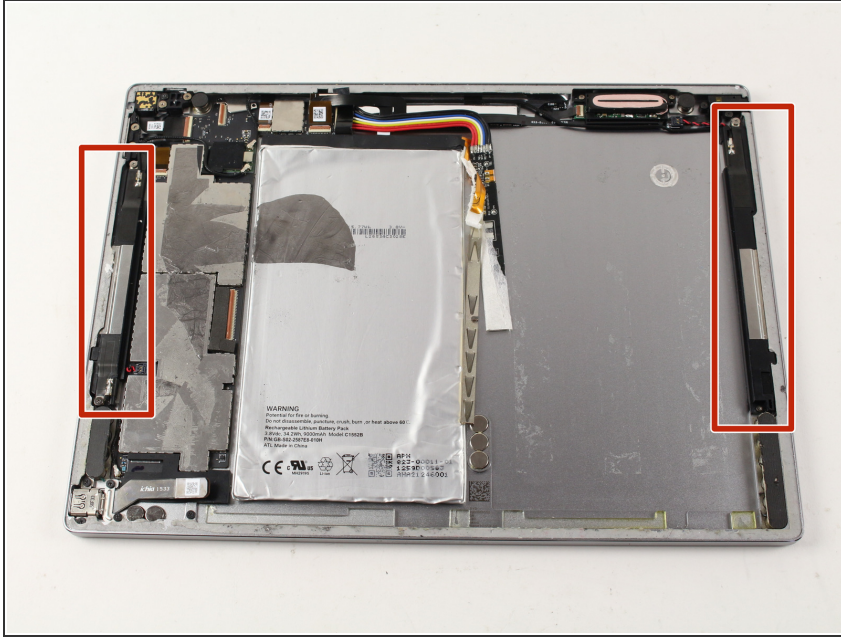
- Detach the cables for the camera by lifting the small flap using the tip of your fingernail or a spudger. Gently pull the ribbon cable out.

Step 4



- Follow the same removal procedure to detach the wide gold cable.
- ✦ When reattaching cables, it is helpful to use tweezers to slide the cable in before securing it down with the flap.
- ⓘ This device is missing a battery, so the device that you are working on may appear slightly different inside.

Step 5 — Speaker



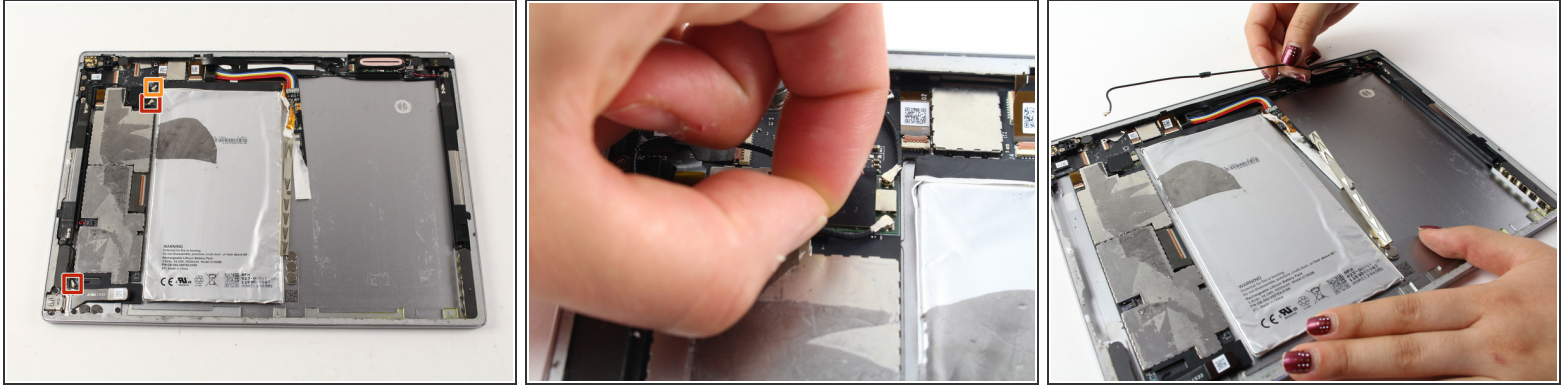
- Locate the thin black speakers along the right and left sides of the tablet.
- ⓘ The longer speaker is secured by two different types of screws, while the shorter one is secured by two of the same type of screw.

Step 6



- Use the Phillips #000 screwdriver to remove the three 4.2mm screws
- Use the same screwdriver to remove the 2.5mm screw as well.

Step 7



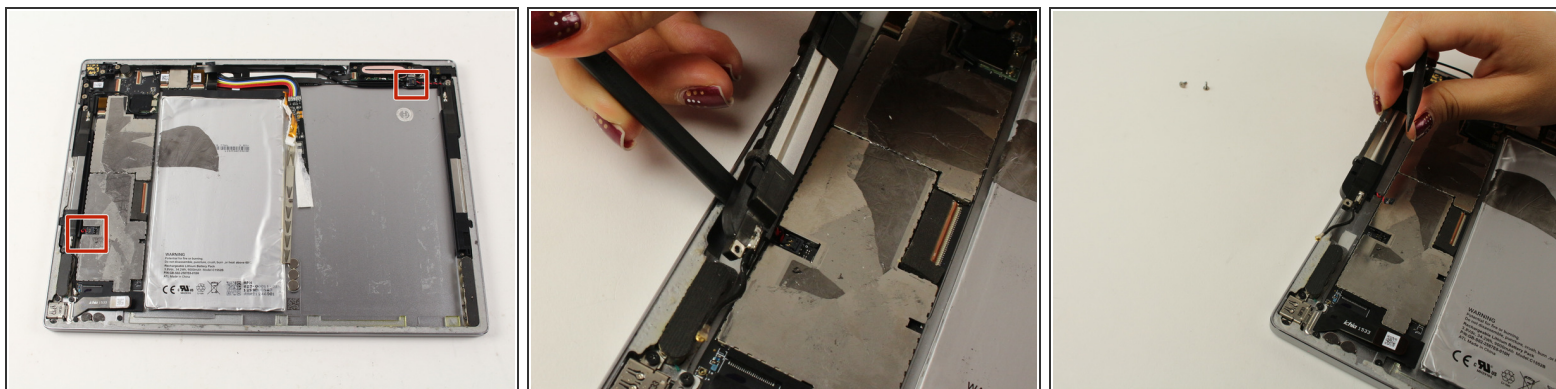
- Locate the two circular metal caps that are attached to the short speaker via a small cable and gently pull them out of the device
- Locate and detach the third cable cap that is attached to the longer speaker.
- ⓘ The third cable runs along the upper edge of the device, and is secured down with adhesive.

Step 8



- Slide both speakers out from the edges of the device.

Step 9



- Locate the red and black twisted wires.
- Use a spudger to pry under the cable and pop it free from the attachment, fully detaching the speaker from the device.

To reassemble your device, follow these instructions in reverse order.

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